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L2: Entry 11 of 13

File: USPT

Apr 17, 2001

US-PAT-NO: 6217884

DOCUMENT-IDENTIFIER: US 6217884 B1

TITLE: Streptococcus pneumoniae 37-kDa surface adhesin a protein

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC
Draw Desc	Image										

☐ **12. Document ID: US 5854416 A**

L2: Entry 12 of 13

File: USPT

Dec 29, 1998

US-PAT-NO: 5854416

DOCUMENT-IDENTIFIER: US 5854416 A

TITLE: Streptococcus pneumoniae 37-KDA surface adhesin a protein and nucleic acids coding therefor

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC
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☐ **13. Document ID: WO 9945121 A1**

L2: Entry 13 of 13

File: EPAB

Sep 10, 1999

PUB-NO: WO009945121A1

DOCUMENT-IDENTIFIER: WO 9945121 A1

TITLE: EPITOPE PEPTIDES IMMUNOGENIC AGAINST STREPTOCOCCUS PNEUMONIAE

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC
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psaA same 37 adj kd\$ and (fragment or peptide\$ or epitop\$) same monoclonal	13

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L2: Entry 1 of 13

File: PGPB

Jun 5, 2003

PGPUB-DOCUMENT-NUMBER: 20030105307

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030105307 A1

TITLE: Streptococcus pneumoniae 37-kDa surface adhesion a protein

PUBLICATION-DATE: June 5, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Sampson, Jacquelyn	College Park	GA	US	
Russell, Harold	Efland	NC	US	
Tharpe, Jean A.	Lithonia	GA	US	
Ades, Edwin W.	Atlanta	GA	US	
Carlone, George M.	Stone Mountain	GA	US	

US-CL-CURRENT: [536/23.1](#); [530/350](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	RWMC
Drawn Desc	Image									

☐ 2. Document ID: US 20030036181 A1

L2: Entry 2 of 13

File: PGPB

Feb 20, 2003

PGPUB-DOCUMENT-NUMBER: 20030036181

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030036181 A1

TITLE: Peptide extended glycosylated polypeptides

PUBLICATION-DATE: February 20, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Okkels, Jens Sigurd	Vedbaek		DK	
Jensen, Anne Dam	Copenhagen		DK	
van den Hazel, Bart	Copenhagen		DK	

US-CL-CURRENT: 435/184; 435/183, 530/322, 530/350, 530/351, 530/388.1, 530/397

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
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☐ 3. Document ID: US 20030021795 A1

L2: Entry 3 of 13

File: PGPB

Jan 30, 2003

PGPUB-DOCUMENT-NUMBER: 20030021795

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030021795 A1

TITLE: Use of coiled-coil structural scaffold to generate structure-specific peptides

PUBLICATION-DATE: January 30, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Houston, Michael E.	Edmonton	CO	CA	
Hodges, Robert	Denver		US	

US-CL-CURRENT: 424/185.1; 530/324, 530/325, 530/326, 530/327, 530/328

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMC
Draw Desc	Image									

☐ 4. Document ID: US 20020198162 A1

L2: Entry 4 of 13

File: PGPB

Dec 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020198162

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020198162 A1

TITLE: ANTIGEN LIBRARY IMMUNIZATION

PUBLICATION-DATE: December 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
PUNNONEN, JUHA	PALO ALTO	CA	US	
BASS, STEVEN H.	HILLSBOROUGH	CA	US	
WHALEN, ROBERT GERALD	PARIS	CA	FR	
HOWARD, RUSSELL	LOS ALTOS HILLS	CA	US	
STEMMER, WILLEM P. C.	LOS GATOS		US	

US-CL-CURRENT: 514/44

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	RWMC
Drawn Desc	Image									

☐ 5. Document ID: US 6592876 B1

L2: Entry 5 of 13

File: USPT

Jul 15, 2003

US-PAT-NO: 6592876

DOCUMENT-IDENTIFIER: US 6592876 B1

TITLE: Pneumococcal genes, portions thereof, expression products therefrom, and uses of such genes, portions and products

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	RWMC
Drawn Desc	Image									

☐ 6. Document ID: US 6576757 B1

L2: Entry 6 of 13

File: USPT

Jun 10, 2003

US-PAT-NO: 6576757

DOCUMENT-IDENTIFIER: US 6576757 B1

TITLE: Polynucleotides encoding flavivirus and alphavirus multivalent antigenic polypeptides

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	RWMC
Drawn Desc	Image									

☐ 7. Document ID: US 6569435 B1

L2: Entry 7 of 13

File: USPT

May 27, 2003

US-PAT-NO: 6569435

DOCUMENT-IDENTIFIER: US 6569435 B1

TITLE: Flavivirus and alphavirus recombinant antigen libraries

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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☐ 8. Document ID: US 6541011 B2

L2: Entry 8 of 13

File: USPT

Apr 1, 2003

US-PAT-NO: 6541011

DOCUMENT-IDENTIFIER: US 6541011 B2

TITLE: Antigen library immunization

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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☐ 9. Document ID: US 6500613 B1

L2: Entry 9 of 13

File: USPT

Dec 31, 2002

US-PAT-NO: 6500613

DOCUMENT-IDENTIFIER: US 6500613 B1

TITLE: Pneumococcal surface proteins and uses thereof

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments
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☐ 10. Document ID: US 6479258 B1

L2: Entry 10 of 13

File: USPT

Nov 12, 2002

US-PAT-NO: 6479258

DOCUMENT-IDENTIFIER: US 6479258 B1

TITLE: Non-stochastic generation of genetic vaccines

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	KMIC
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<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=OR</i>			
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